

## ABSTRACT OF THE DISCLOSURE

The invention relates to water-soluble, chlorhexidine-containing compositions having a long shelf life. The compositions are in the form of powder, granules or tablets and consist substantially of (i) a salt of chlorhexidine with 2 moles of a sugar acid and a microbicidally active quaternary ammonium bromide, or of (ii) chlorhexidine, a sugar acid or sugar lactone, with at least 2 moles of sugar acid or sugar lactone being present per mole of chlorhexidine, and a microbicidally active quaternary ammonium bromide. Preferred compositions consist substantially of chlorhexidine digluconate and N-cetyl-N,N,N-trimethylammonium bromide (cetrimide) in a weight ratio of 1:1 to 1:10. The solid compositions are stable, with little or no p-chloroaniline splitting off during storage.